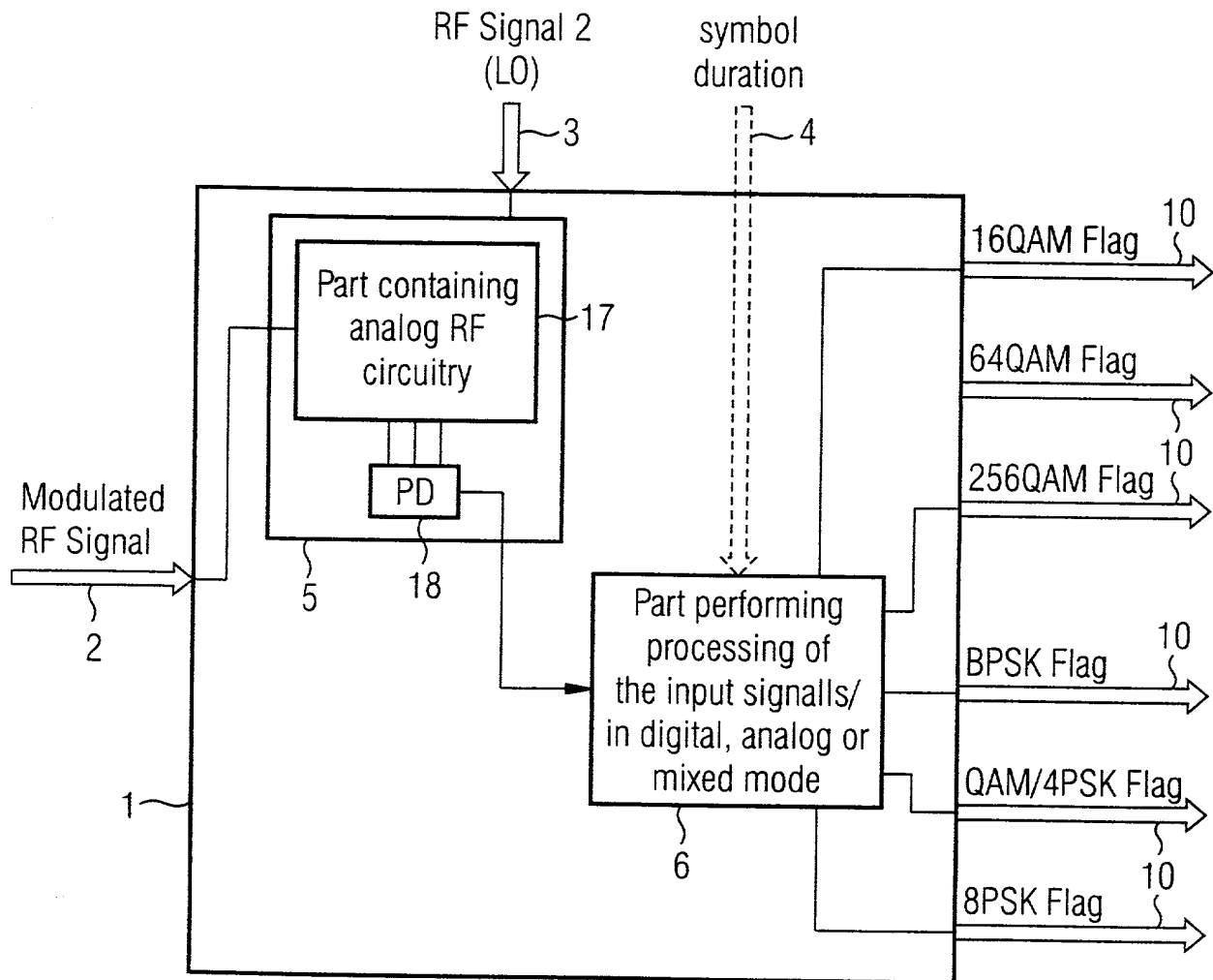


FIG 1



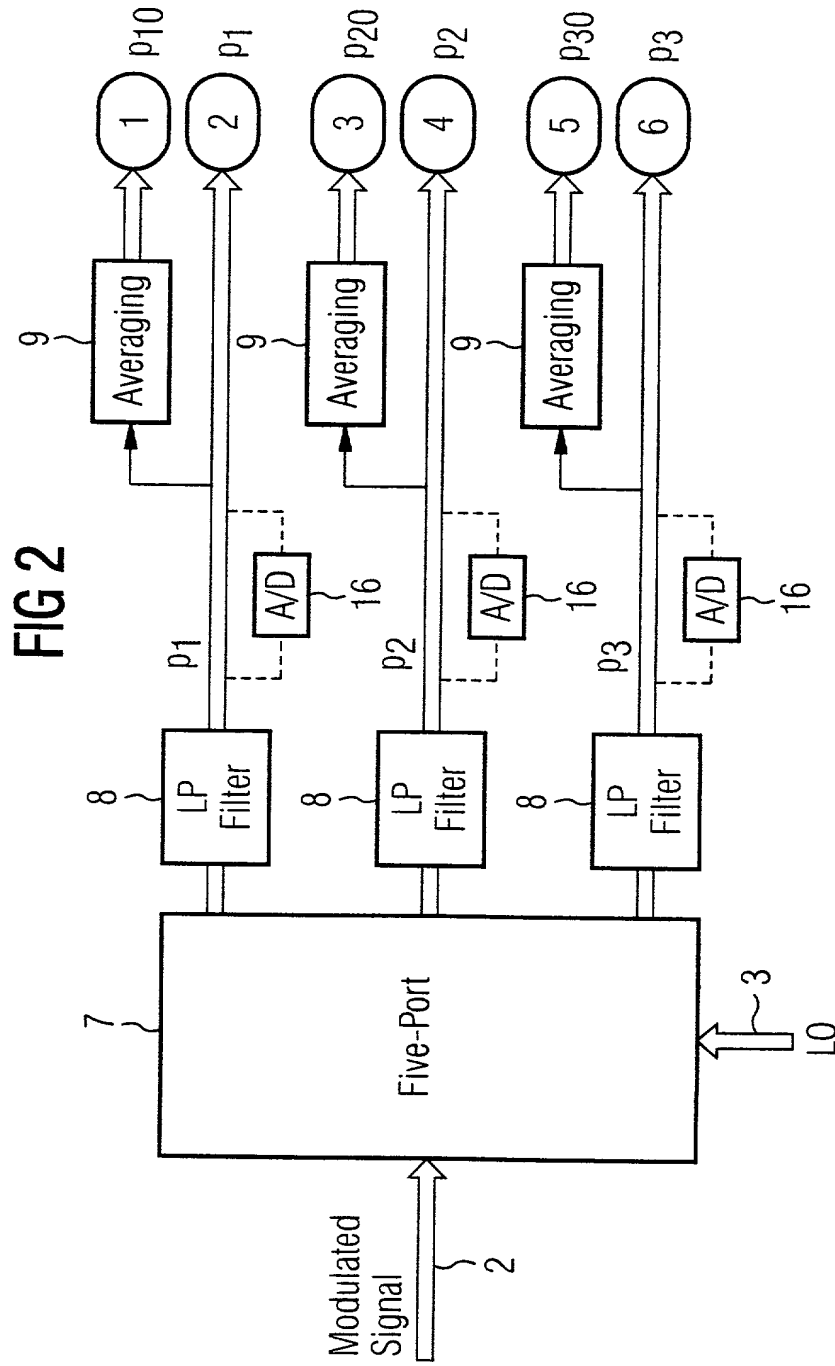


FIG 3

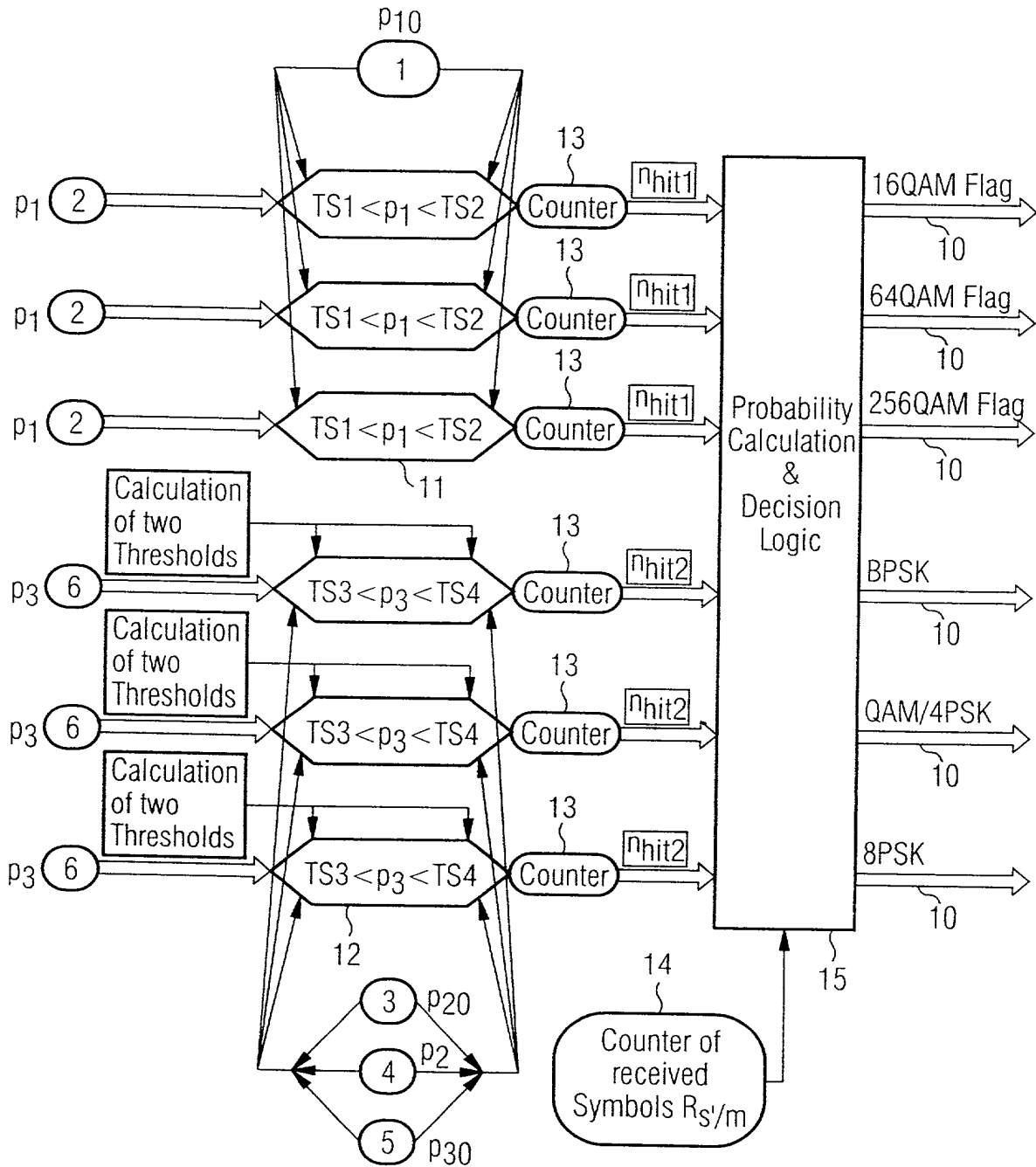


FIG 4

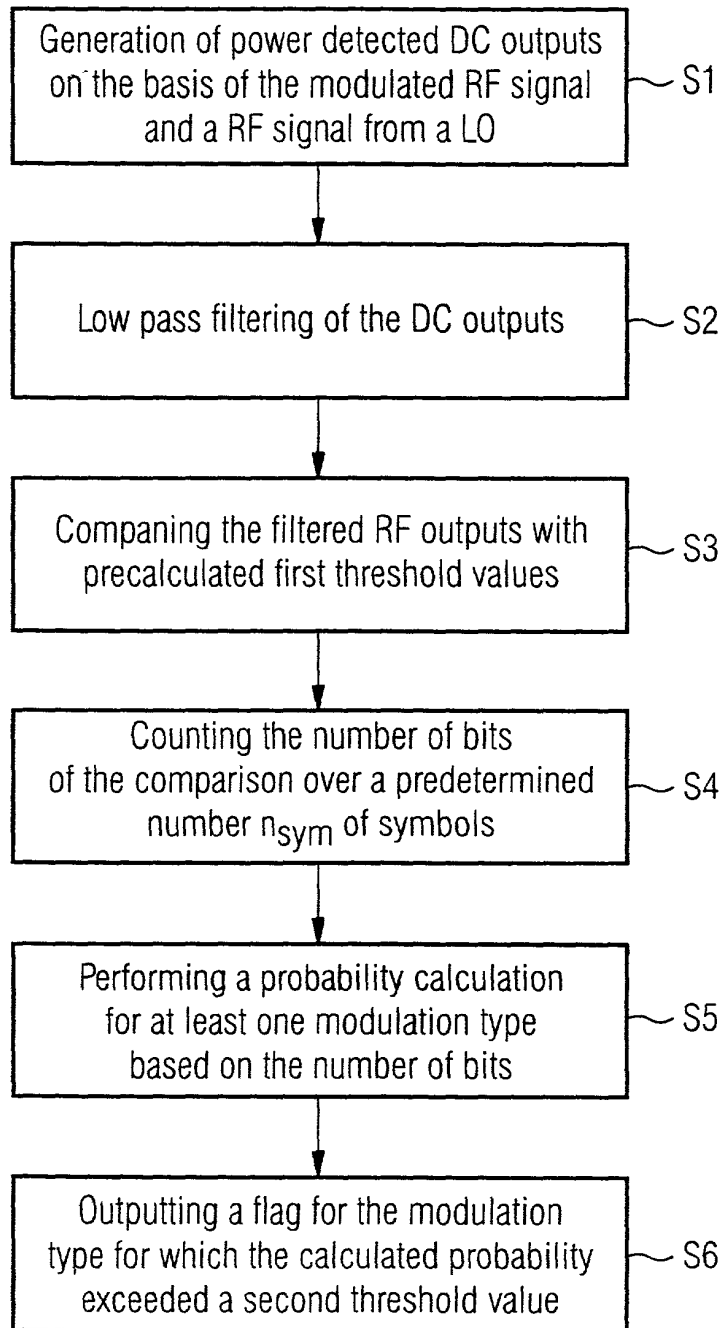


FIG 5a

64QAM		16QAM	
$I/\bar{I}+Q/\bar{Q}i$	p_1/p_{10}	$I/\bar{I}+Q/\bar{Q}i$	p_1/p_{10}
$0.2500+0.2500i$	0.0476	$0.5000+0.5000i$	0.2000
$0.2500+0.7500i$	0.2381	$0.5000+1.5000i$	1.0000
$0.2500+1.2500i$	0.6190	$1.5000+0.5000i$	1.0000 (r_2)
$0.2500+1.7500i$	1.1905	$1.5000+1.5000i$	1.8000 (r_1)
$0.7500+0.2500i$	0.2381		
$0.7500+0.7500i$	0.4286		
$0.7500+1.2500i$	0.8095		
$0.7500+1.7500i$	1.3810		
$1.2500+0.2500i$	0.6190		
$1.2500+0.7500i$	0.8095		
$1.2500+1.2500i$	1.1905		
$1.2500+1.7500i$	1.7619		
$1.7500+0.2500i$	1.1905		
$1.7500+0.7500i$	1.3810		
$1.7500+1.2500i$	1.7619 (r_2)		
$1.7500+1.7500i$	2.3333 (r_1)		

FIG 5b

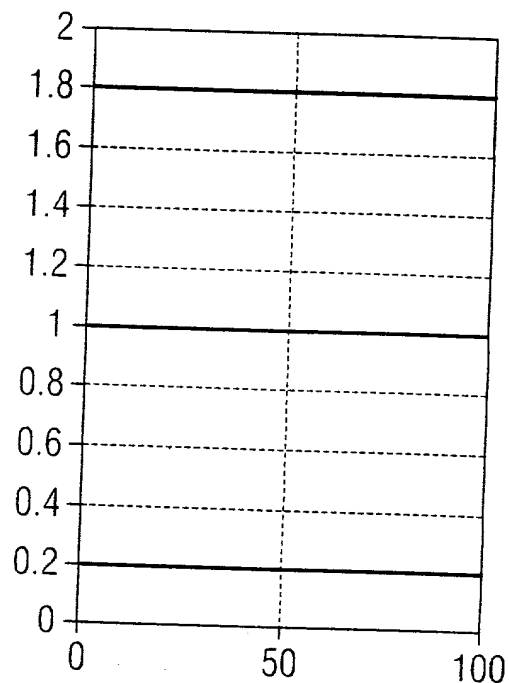
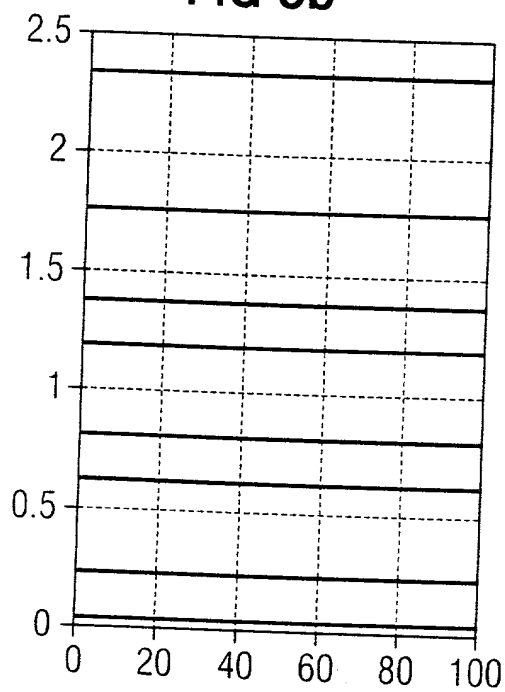


FIG 6

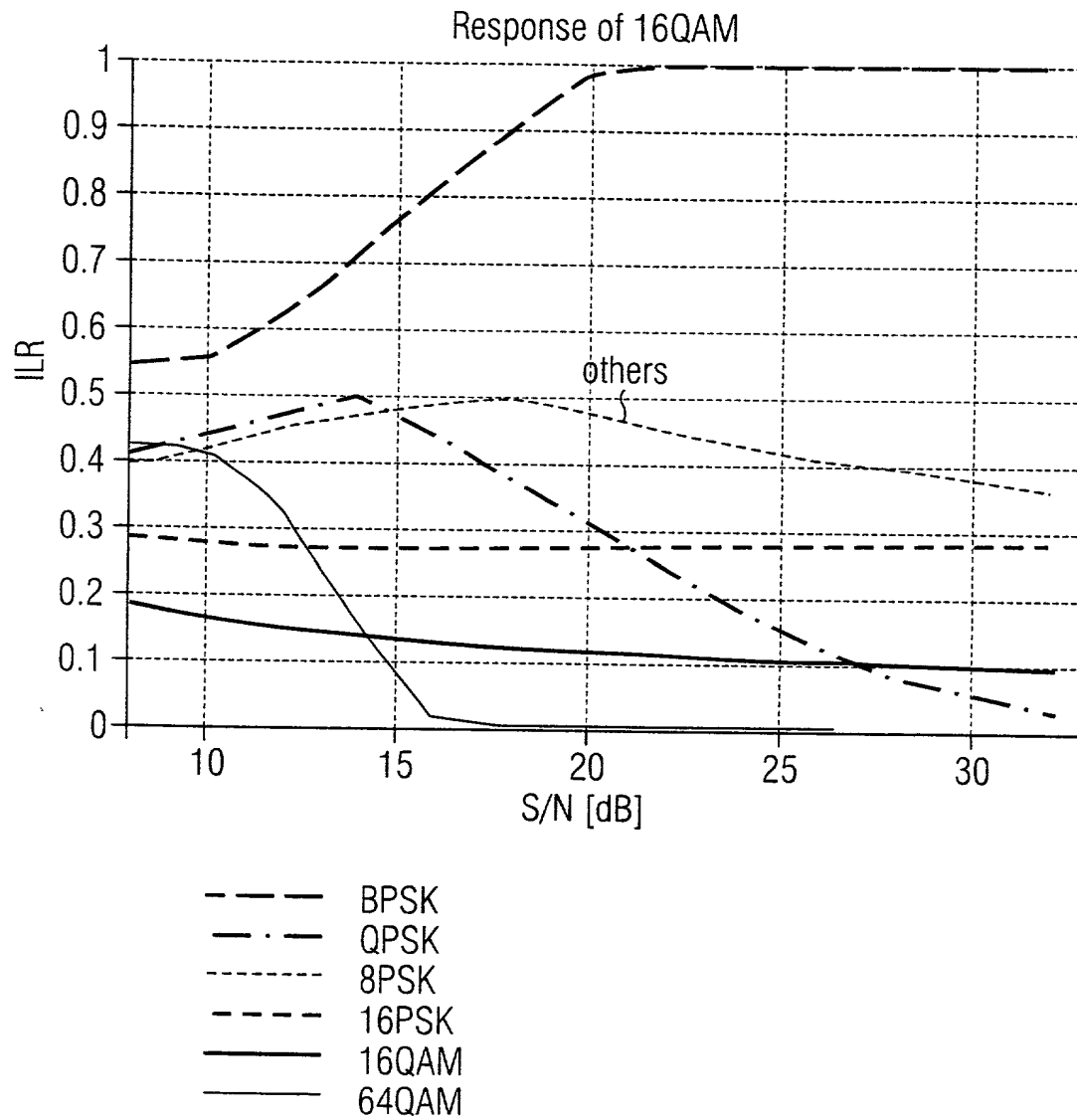


FIG 7

